

CLASSIFIED MESSAGE

DATE 27 MAR 63 0023Z

~~SECRET~~

ROUTING

1	4
2	5
3	6

TO DIRECTOR

FROM

ACTION: OSA (1-14)

INFO: S/C (15)

PRIORITY

TOR 27 MAR 63 0052Z

IN 70296

TO PRITY

INFO

CITE

8800

OXCART FLTEST

EO 12958 3.3(b)(1)>25Yrs

FLT NBR 47, ACFT NBR 124, 26 MAR 63. FLYING TIME: 2:00

PILOTS [REDACTED], T.O. GROSS WEIGHT: 80,600 LBS.

CG: 20.1 PERCENT. A/B CLIMB 23,000 FT TO MACH 350 KEAS.

PILOTS COMMENTS: LOW PRESSURE OXYGEN GOES OVER 105 PSI WHEN

HIGH PRESSURE FALLS BELOW 500 PSI. UNABLE TO ACHIEVE AIR

REFUELING CONTACTS. CHASE AIRCRAFT WAS ABLE TO MAKE NORMAL

CONTACT. DURING FIRST ATTEMPTED CONTACTS NO READY LIGHT WAS

ON, BUT SYSTEM WOULD ADVANCE TO DISCONNECT WHEN ROOM

ENGAGEMENT WAS ATTEMPTED. ADF UNRELIABLE AT ALL TIMES AND

FAILED COMPLETELY AFTER 1 HR OPERATION. GYRO COMPASS

REQUIRES MANUALLY SLAVING ON RUNWAY PRIOR TO TAKEOFF. PILOT

IN PRESSURE SUIT CANNOT SEE SYNE NEEDLE AND HAS TROUBLE

REACHING CONTROLS. [REDACTED] HAD FACE PLATE HEAT MALFUNCTION

TROUBLE IN LEADS, NOT IN HELMET. PERISCOPE DRIFT LINES IN

WIDE POSITION BLACK OUT RUNWAY AT 25,000 FT.

END OF MESSAGE

APPROVED FOR RELEASE
DATE: AUG 2007~~SECRET~~GROUP 1
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